

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HEENAN, Sidney A., et al.

Serial No.: 09/453,327

Filed: December 2, 1999

For: RETROREFLECTIVE ARTICLES
HAVING MICROCUBES, AND
TOOLS AND METHODS FOR
FORMING MICROCUBES

) Examiner: J. Phan

) Group Art Unit: 2872

)

) I hereby certify that this correspondence is being transmitted to the

) U.S. Patent and Trademark Office via facsimile to facsimile No.

) 703/308-7722. I also certify that this correspondence is being

) deposited with the U.S. Postal Service as first class mail in an

) envelope addressed to: Commissioner of Patents and

) Trademarks, Washington, D.C. 20231

) on

) 9/1/00) Eric A. Bowery) Eric A. Bowery

#11
Election
J. Macmillan
9/5/00

RESPONSE TO RESTRICTION REQUIREMENT

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

FAX COPY RECEIVED

SEP 1 2000

TECHNOLOGY CENTER 2800

Dear Sir:

In response to the restriction requirement mailed in this case on August 1, 2000, applicants provisionally elect, Invention I, species (5), as identified in paragraph 4 of the restriction requirement.


For the record, applicants respectfully point out that species (1) as identified by the examiner is but a special case of species (2), wherein the parameter identified as "slip" is set at $s=0$. Applicants further point out that species (3) identified by the examiner, namely, rectangular micro-sized cube corner elements canted such that one of the cube faces is triangular, is but a special case of species (4), namely, rectangular micro-sized cube corner elements having various cube axis cant values, such that the indicated cube corner face is either triangular or pentagonal. This is clearly illustrated in Fig. 28.

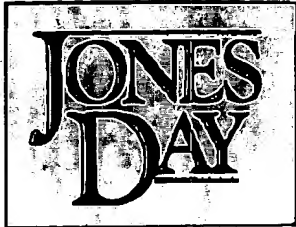
Species (5) as identified by the Examiner is the embodiment of Fig. 29. As explained in the specification in the paragraph spanning pages 60-61, this embodiment relates to an array of rectangular microcubes particularly suitable for use in sheeting to be used in retroreflective pavement markers. Figure 30 illustrates a perspective view of the same embodiment.

Article claims that can encompass the embodiment of Figs. 29 and 30 include 1-13, 18, 26, 29, 30, 91-93 and 94.

It is respectfully requested that the above-identified claims be considered on the merits.

Respectfully submitted,


Sandra B. Weiss
Reg. No. 30,814
JONES, DAY, REAVIS & POGUE
77 West Wacker
Chicago, Illinois 60601-1692
(312) 782-3939

**Facsimile Transmission**77 West Wacker • Chicago, Illinois 60601-1692 • (312) 782-3939
Facsimile: (312) 782-8585Date: **S** ptember 1, 2000

T2.

Please hand deliver the following facsimile to:

Name: **James Phan**Facsimile No.: **703/308-7722**Company: **U.S. Patent and Trademark
Office**Number of Pages (including this page): **3**Telephone No.: **703/308-4810**From: **Sandra B. Weiss**

Send copies to:

Direct Telephone No.: **(312) 269-4130**JP No.: **542653**☐ **Copies distributed** _____CAM No.: **096990-026127**

Operator's Initials

NOTICE: This communication is intended to be confidential to the person to whom it is addressed, and it is subject to copyright protection. If you are not the intended recipient or the agent of the intended recipient or if you are unable to deliver this communication to the intended recipient, please do not read, copy or use this communication or show it to any other person, but notify the sender immediately by telephone at (312) 782-3939 or the direct telephone number noted above.

Message:

FAX COPY RECEIVED
SEP 1 2000
TECHNOLOGY CENTER 2800

Please call us immediately at (312) 782-3939 if the facsimile you receive is incomplete or illegible. Please ask for the facsimile operator.

Jones, Day, Ravii & PogueAtlanta, Brussels, Chicago, Cleveland, Columbus, Dallas, Frankfurt, Geneva, Hong Kong, Irvine, London, Los Angeles,
New Delhi (an Associate Firm), New York, Paris, Pittsburgh, Riyadh, Shanghai, Sydney, Taipei, Tokyo, Washington